Reducing Fractions- Guided Lesson Explanation

Explanation#1

Find the greatest number that divides into both the numerator and the denominator. Here we can divide the numerator and denominator by 5.

$$5 \div 5 = 1$$

$$15 \div 5 = 3$$

So, the answer is $\frac{1}{3}$.

Explanation#2

Find the greatest number that divides into both the numerator and the denominator. Here we can divide the numerator and denominator by 3.

$$6 \div 3 = 2$$

$$63 \div 3 = 21$$

Step 3) So, the answer is $\frac{2}{21}$.

Explanation#3

Find the greatest number that divides into both the numerator and the denominator. Here we can divide the numerator and denominator by 2.

$$6 \div 2 = 3$$

$$32 \div 2 = 16$$

So, the answer is $\frac{3}{16}$.